## STATE OF HAWAII STATE PROCUREMENT OFFICE

SPO Price List No. 06-21 Replaces SPO PL No. 04-16

### **PLUMBING FIXTURES AND SUPPLIES**

(IFB-06-039-O)

April 1, 2006 through March 31, 2007

**STATE'S COMMITMENT.** Agencies of the following purchasing jurisdictions are required to purchase from this price list:

- Executive Branch
- Department of Education
- University of Hawaii
- Judiciary

A purchasing jurisdiction may elect not to extend its commitment to this contract beyond the initial contract term. Further, a purchasing jurisdiction not participating in the contract may, at the earliest, commit to the contract at the inception of a contract extension period, if any.

**EXCEPTION TO THE PRICE LIST.** When the use of the price list is not suited to an agency's purpose, the appropriate purchasing jurisdiction may grant an exception to purchase putside of the price list. For this purpose, Executive Branch agencies shall use SPO Form-5, "SPO Price List Purchase Exemption", available on the SPO Website, <a href="www.spo.hawaii.gov">www.spo.hawaii.gov</a>; click on "Forms for State Agencies" in the <a href="Procurement of Goods">Procurement of Goods</a>, <a href="Services">Services</a>, and <a href="Construction">Construction</a> — Chapter 103D, <a href="HRS">HRS</a>, menu.

**POINT OF CONTACT.** Questions regarding the products listed, ordering, pricing, and status should be directed to the vendor(s).

Procurement questions or complaints may be directed as follows:

Jurisdiction	Name	Telephone	FAX	E-mail
Executive	James Nakano	586-0563	586-0570	james.m.nakano@hawaii.gov
Judiciary	Newton Sakamoto	538-5805	538-5802	newton.t.sakamoto@courts.state.hi.us
DOE	Procurement Staff	675-0130	675-0133	connie_chun@notes.k12.hi.us
U.H.	Jamie Wong (primary)	956-8687	956-2093	jamiew@hawaii.edu
	Rod Sakuma (alternate)	956-8687	956-2093	rods@hawaii.edu

**USE OF PRICE LIST BY NONPROFIT ORGANIZATIONS.** Pursuant to Section 103D-804, Hawaii Revised Statutes (HRS), nonprofit organizations with current purchase of service contract(s) (Chapter 103F, HRS) have been invited to participate in the State Procurement Office's (SPO) price lists.

If a nonprofit organization (hereinafter called "nonprofit") wishes to purchase from a SPO price list, the nonprofit must obtain approval from each price list vendor, i.e., participation must be mutually agreed upon. A price list vendor may choose to deny participation by a nonprofit.

Provided, however, if a nonprofit and price list vendor mutually agree to this arrangement, it is understood that the nonprofit will retain its right to purchase from other than a price list vendor.

### **VENDORS:**

<u>Vendor</u>	<u>Address</u>	Phone No.	Facsimile No.
Ferguson Enterprises, Inc. DBA Familian Northwest, Inc. Person to contact for problems:	801 Moowaa Steet Honolulu, HI 96819 Timothy Yee	832-7441	832-7409
Plumbing Source Inc.  Person to contact for problems:	840 Moowaa Street Honolulu, HI 96817 Mervin Takashima	845-3881	847-1008

**VENDOR CODES** for annotation on purchase orders are obtainable from the "Alphabetical Vendor Edit Table Report" available at your department's fiscal office. **Agencies are cautioned** that the remittance address on an invoice may be different from the address of the vendor code annotated on the purchase order. Therefore, when processing an invoice for payment, be sure that the correct vendor code is used.

<u>UNIT PRICES</u> include delivery to destination and all other costs except the Hawaii General Excise Tax. Agencies are advised to add the tax to their purchase order total as a separate line item and shall not exceed the current rate of 4%.

**PURCHASING CARD (pCard)**. Agencies of the Executive branch, with the exception of the Department of Education, Office of Hawaiian Affairs and the University of Hawaii, shall use the State's purchasing card (pCard) for orders totaling less than \$2500. If vendor requires hardcopy confirmation of a transaction made by pCard, agency may use SPO-10B, pCard Order Form, available on the SPO website: <a href="www.spo.hawaii.gov">www.spo.hawaii.gov</a>; click on "Forms for State Agencies" in the Procurement of Goods, Services & Construction — Chapter 103D, HRS menu.

For purchases \$2500 or more, agencies may use the pCard, subject to its credit limit, or issue a purchase order.

**PURCHASE ORDERS** may be issued for purchases \$2500 or more; and for vendors who either do not accept the pCard or who set minimum order requirements before accepting the pCard for payment or who charge its customers a transaction fee for the usage.

**ORDERING** on a timely basis is the responsibility of each agency. Orders shall be issued on an as-needed basis during the price list period. Vendor is not obliged to accept any order received after the price list expiration date; however, vendor shall fill timely orders for which delivery may extend beyond the expiration date. Agencies shall not issue purchase orders specifying delivery after the price list expiration date.

**INFORMATION** to be included on purchase order:

- 1. Delivery Address
- 2. Name and telephone number of requestor.
- 3. SPO Price List No.
- 4. Item Number and Part Number of items being ordered.

**<u>DELIVERIES</u>** for purchase orders totaling \$100.00 or more shall be made within three (3) working days in city limits and seven (7) working days in rural areas following receipt of purchase order by vendor.

Within three (3) hours, purchase orders totaling \$100.00 or less shall be made available on a "will call" basis, and delivery, if requested, will be made only at the option of the contractor according to his delivery schedule.

Agencies are advised to inspect merchandise delivered immediately upon receipt and report any discrepancies to the vendor within five (5) working days from delivery date. Replacement of damaged or rejected items must be completed within seven (7) calendar days from the date of non-acceptance or rejection of product by the user agency.

### PRICE LIST AVAILABLE ON THE INTERNET at the SPO website:

http://www2.hawaii.gov/priceapps/showprice.cfm?&ShowAll=Yes

Aaron S. Fujioka Administrator

Item No.	Article and Description	Unit <u>Price</u>	Brand & Model No.	<u>Vendor</u>
GRO	OUP A - TOILETS & URINALS			
1.	TOILET, vitreous china, elong jet flushing action; 1-1/2" top maximum of 1.5 to 1.6 gallor	spud; color: white;		
	a. Floor mounted_2-1/4" passageway, 10" roughing	\$68.24 g-in	ProFlo 1710WH	Ferguson
	b. Floor mounted, 17"-18" hig 10"-12" rough-in	gh, \$81.32	ProFlo 1703WH	Ferguson
2.	TOILET, vitreous china, wall-hanging, elongated bow siphon jet flushing action; color: white; maximum of 1.5 to 1.6 gallons per flush, 2-1/2" passageway, 1-1/2" to water seal - 3", 5" rough-in	5	ProFlo 1711WH	Ferguson
3.	TOILET, vitreous china, elongated bowl, 1.6 gallons 2-1/2" passageway, wall mo floor mount, 1-1/2" top spud floor screws, 4 bolt caps	unted,	Kohler K-4368-0	Ferguson
4.	TOILET, vitreous china, tank, fill valve, tank cover, polishe chrome trip lever, 1.6 gallon per flush, gravity-fed flushin rough-in 12", chlorine resista components, 12" rough-in	ng system,		
	a. Round front bowl	\$93.18	Sterling 4040150/ 4045150	Ferguson
		<b>4</b>		_

### **GROUP B - REPLACEMENT PARTS FOR TOILETS & URINALS**

5. TOILET SEAT, heavy duty, solid plastic, open front, without cover, impact and chemical resistant, easy to clean permanent bumpers; self sustaining, check hinges; stainless steel posts with stainless steel washers and nuts; color: white

b. Elongated bowl:

Sterling 4040150/ 4045150 Ferguson

\$77.99

Item <u>No.</u>	<u>Article</u>	e and Description	Unit <u>Price</u>	Brand & Model No.	<u>Vendor</u>
	a.	Regular	\$13.27	Bemis 9555C	Ferguson
	b.	Elongated	\$13.27	Bemis 10555CC	Ferguson
5.	solid p with c impac nylon	SEAT, heavy duty, clastic, closed front seat over, high strength, at grade thermoplastic, hinge posts with high strength c; color: white			
	a.	Regular	\$11.84	Bemis 100TT	Ferguson
	b.	Elongated	\$18.47	Bemis 100TT	Ferguson
6.	open to cover, stainle	SEAT, extra heavy, front contoured seat less, solid plastic, self-sustaining ess steel check hinges; color: elongated	\$21.46	Bemis 1655SSC	Ferguson
7.	replac	COL VALVE, toilet, ballcock cement parts for Fluidmaster I 400 Master 1B1;	\$5.14	Fluidmaster 400A	Ferguson
8.	metal 1" IPS stop w tailpie wall a	VALVE, CLOSET, chrome-platoscillating non-hold-open hands screw drive Bak-Check angle with protective cap, adjustable ace, vacuum breaker flush contrad spud flanges top spud, as specified	dle,		
	a. Va	alve for <u>3.5 gpf</u> toilets	\$37.89	Sloan Regal 110	Ferguson
	b. Va	alve for <u>1.5/1.6 gpf</u> toilets	\$37.89	Sloan Regal 111	Ferguson
9.	quiet of chrom Bak-C vacuu & cou vanda	VALVE, CLOSET, concealed flush valve, rough be plated exposed parts, 1" IPS check angle stop, adjusting tail im breaker, elbow flush connecting for 1-1/2" concealed backl-proof non-hold open push buright hand supply	S wheel handle piece, ction k spud,	Sloan Regal 681	Ferguson

Item <u>No.</u>	<u>Article</u>	and Description	Unit <u>Price</u>	Brand & Model No.	Vendor
11.	KIT (to Sloan/	ONSUMPTION CLOSET o modify existing Zurn valve to low flush) o gpf fixture is installed	\$5.26	Sloan A-41-A	Ferguson
12.	chromenon-holing (a: Bak-C) protectivacuur	VALVE, URINAL, e-plated, metal oscillating old open handle, 3/4" or 1" s applicable) screw drive heck angle stop with tive cap, adjustable tailpiece, m breaker flush connection, and spud flanges			
	a.	1.5 gpf urinal, with 3/4" top spud	\$37.89	Sloan Regal 186	Ferguson
	b.	1.0 gpf urinal, with 3/4" top spud	\$37.89	Sloan Regal 186-1	Ferguson
13.	RELIEF	VALVE,			
	a.	Trip mechanism/relief valve-closet	\$1.14	Sloan A-19-AC	Ferguson
	b.	Trip mechanism/relief valve-urinal	\$1.14	Sloan A-19-AU	Ferguson
14.	PISTON	ASSEMBLY			
	a.	Closet flush valve piston assembly	\$13.09	Sloan 307195	Ferguson
15.	<u>URINAL</u>	REPAIR KIT	\$5.26	Delany F141KU	Ferguson
16.	CLOSET as spe	T/URINAL REPAIR KIT, cified	\$3.16	Sloan A-156-AA	Ferguson
17.	DIAPHR as spe	AGM, with brass ring cified	\$2.00	Sloan A-56-AA	Ferguson
18.		AGM CONTROL CARTRIDG n Flushtrol Z-4000 valve	<u>E</u> \$5.26	Sloan A-36 A	Ferguson

Item <u>No.</u>	Article	and Description	Unit <u>Price</u>	Brand & Model No.	Vendor
19.	GUIDE .	ASSEMBLY, urinal/ closet	\$.42	Sloan A163-A	Ferguson
20.	for Slo	TOR CARTRIDGE ASSEMBL oan Flushometers Series 900 ement kit	<u>Y</u> \$10.64	Sloan 3318001	Ferguson
21.		TOR CARTRIDGE pan push button actuator	\$13.97	Sloan HY1000A	Ferguson
22.	TANK B	SALL .			
	a. Ballo	oon tank ball, 2-3/8"	\$.87	Rad Spec B251	Ferguson
	b. Ballo	oon tank ball, 2-1/2"	\$1.27	Rad Spec B255	Ferguson
	c. Tanl	k bulb stem, 5-1/2" long, eyelet head, non-corro	\$.23 ding	ProFlo PFWLLT	Ferguson
23.	TANK F	LOAT, deluxe, 5" x 4"	\$.41	ProFlo PFTBSP	Ferguson
24.		<u>EVER</u> , 9" long, orroding tank lever wire	\$1.61	ProFlo PFTLCPPK	Ferguson
25.	TOILET 6" x 3-	GASKET, plain wax, -1/4" X 7/8"	\$.37	Hercules H90-210	Ferguson
26.	TOILET wax, 2	GASKET, urethane	\$1.43	Hercules H90-270	Ferguson
27.		BOWL WAX with the flange, 3"-4"	\$.47	Hercules H90-220	Ferguson
28.	<u>TAILPIE</u> 1-1/2"	ECE, chrome-plated, x 9"	\$9.13	Sloan 5323007	Ferguson
29.	VACUU	M BREAKER REPAIR KIT			
	a.	Sloan V-500-A	\$6.95	Sloan V-500 A	Ferguson
	b.	Sloan V-551-A	\$.47	Sloan V-501 A	Ferguson

Item No.		Article and Description	Unit <u>Price</u>	Brand & Model No.	<u>Vendor</u>
31.	_	HANDLE STOP REPAIR KIT a. Sloan 3308853	\$3.84	Sloan 3308853	Ferguson
	b	o. Sloan 3308856	\$3.84	Sloan 3308356	Ferguson
32.		ASHER REPAIR KIT, Sloan S-14-AA	\$5.55	Sloan S-14-16	Ferguson
33.	t	OMPRESSION INLET SUPPLY KIT Brass Craft KTCR19B12DL C, quart urn ball stop angle C - LAVATORIES & SINKS	er \$3.61	Brasscraft KTCR19B12DK	Ferguson
34.	4 V	VATORY, wall-mounted, I" and 4"1/4" anti-splash back, ritreous china, 20" x 18" high-back; color: white; 4" centers, 4" centers	\$44.63	Gerber 12-654	Plumbing Source
35.	en: 19	VATORY, wall mounted, ameled cast iron, wall hung, "x 17", 4" faucet centers, basin: -1/2" x 10"; height of back: 5"	\$106.92	American Standard 4867.004	Plumbing Source
36.	vi Al si dr	VATORY, wall mounted, treous china, 20-3/4" x 18-1/4", DA compliant, basin:15" x 10", ngle-hole faucet drilling; rilled for concealed arm carrier and wall bracket furnished	\$44.63	Gerber 12-651	Plumbing Source
GRO	UP	D - FAUCETS			
37.	LA	VATORY FAUCET as specified	\$31.89	Delta 23T1041	Plumbing Source
	a.	3-1/2" spout; self-closing; 4-arm handle; cold handle			
	b.	4" wrist control blade handle; gooseneck spout with aerator; coupling nuts; slab to spout outlet	\$94.25 5"	Delta 23T644	Plumbing Source
	C.	Hand-tighten shank nuts; pop-up drain assembly with 1-1/4" tailpiece; aerator	\$91.20	Chicago 797-1000	Plumbing Source

GRC Item	OUP D - FAUCETS (continued)	Unit	Brand &	
No.	Article and Description	<u>Price</u>	Model No.	<u>Vendor</u>
38.	LAVATORY FAUCET, maximum flow rate of 2 gallons per minute, single acrylic handle with pop-up waste assembly, aerator, 4" centerset	\$55.60	Delta 522MPU	Plumbing Source
39.	LAVATORY FAUCET,  maximum flow rate of 2  gallons per minute, 4"  rosespray spout outlet,  grid drain, lever handles,  4" center set	\$94.99	21T114/RP6346	Plumbing Source
40.	FAUCET, single-handle kitchen, maximum flow rate of 2 gallon per minute; 8" and 10" long spout spout swings 360°; 3-hole installation lever handle; spray round swivel aerator; 6" or 8" centers; chrome	\$49.94 on;	100-WF-10	Plumbing Source
41.	FAUCET, lavatory base, centerset, 4" spout, aerator	\$67.31	2529HDM	Plumbing Source
42.	SINK FAUCET, hot and cold water, maximum flow rate of 2.5 gpm, 8" swingspout, aerator; soap dish; inside threaded couplings	\$46.22	Gerber 42-691	Plumbing Source
43.	SINK FAUCET, Single Pantry, maximum flow rate 2.5 gpm- lever handle; gooseneck spout with aerator; chrome-plated; cold wa	\$67.00 ater	Chicago	Plumbing Source
44.	FAUCET, service sink; 4-11/16" spout; renewable seats; cold water lever handle; adjustable flange; ½" IPS outside threads	\$55.39	Kohler K7870-C	Plumbing Source
45.	FAUCET, service sink; 4-11/16" spout; renewable seats; hot water lever handle; adjustable flange ½" IPS outside threads	\$55.39	Kohler K7870-H	Plumbing Source
46.	FAUCET, service sink; 4-11/16" spout; renewable seats; cold water lever; handle adjustable flange thread for hose connection	\$55.39 ded	Kohler K7871-C	Plumbing Source
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GRO Item	GROUP D - FAUCETS (continued) Item Unit Brand &				
<u>No</u> .		e and Description	<u>Price</u>	Model No.	<u>Vendor</u>
47.	spout, lever l	T, service sink, 4-11/16", renewable seats, hot water handle, adjustable flange, ded for hose connection	\$55.39	Kohler K7871-H	Plumbing Source
48.	7-1/2" chrom	T, sink or laundry tray faucet to 8-1/2" wall adjustment, ne plated brass, 5-1/2" male thread spout, direct into ½" IPS	\$21.62 S inlet,	Pasco 69-120	Plumbing Source
49.	33 x 2 round	ESS STEEL SINK Stainless States, 33 x 22, bowl depth 6-1/2" ed to minimum of 2-3/4" radii, opening 3-1/2", 4" center to ce	covered corner	rs,	
	a. 33 x	: 21	\$48.55	Elkay/Dayton D23321-4	Plumbing Source
	b. 33 x	: 22	\$48.55	Elkay/Dayton D23322-4	Plumbing Source
GRO	UP E - F	REPLACEMENT PARTS FOR	FAUCETS		
50.	HAND	CLOSING UNIT			
	a.	Quaturn operating Unit, concealed cap, left hand unit	\$10.49	Chicago 377-X-LH-JK	Plumbing Source
	b.	Quaturn operating unit, concealed cap, right hand unit.	\$10.49	Chicago 377-X-RH-JK	Plumbing Source
	C.	Quaturn hand-closing unit, exposed cap, LH	\$ 8.89	Chicago 1-100-JK-H	Plumbing Source
	d.	Quaturn hand-closing unit, exposed cap, RH	\$ 8.89	Chicago 1-099-JK-H	Plumbing Source
51.	WASH	HERLESS CARTRIDGE			
	a.	Washerless LHT cartridge	\$2.69	Price Pfister 910-691	Plumbing Source
	b.	Washerless RHT cartridge	\$2.69	Price Pfister 910-691	Plumbing Source
52.	plated	AVATORY, chrome l, brass grid strainer 7-gauge tailpiece	\$5.47	BrassCraft 0701	Plumbing Source

GRC Item	GROUP E - REPLACEMENT PARTS FOR FAUCETS (continued)  Item Unit Brand &					
<u>No</u> .	Article and Description	<u>Price</u>	Model No.	<u>Vendor</u>		
53.	<u>VALVE UNIT</u> Kohler K-30004	\$10.21	STD 1822	Plumbing Source		
54.	VALVE UNIT					
	a. Valve Unit, example (Kohler K-30002*)	\$10.21	STD 1823	Plumbing Source		
	b. Valve Stem, example (Kohler K-30134-BC)	\$10.21	STD 1822	Plumbing Source		
	c.Valve Stem, example (Kohler K-30135-BC)	\$10.21	STD 1823	Plumbing Source		
55.	COMPRESSION INLET KIT					
	a. Quarter Turn Ball Stop,	\$5.50	Brasscraft KTCR19B16A C	Plumbing Source		
	b. Quarter Turn Ball Stop,	\$5.75	Brasscraft KTCR19BB20AC	Plumbing Source		
56.	CHICAGO MISC. PARTS					
	<ul><li>a. <u>SPOUT</u>, gooseneck, single hole inlet, aerator, 5-3/8" spout,</li></ul>	\$26.23	Chicago GN2A-E3	Plumbing Source		
	b. <u>SPOUT</u> , swing, E3 aerator; standardized inlet faucet body connection interchangeable with any body regularly furnished with any of these spouts, swinging faucet body connection, p	\$28.35 olished chrome	Chicago L-8 JK	Plumbing Source		
	c. <u>SPOUT</u> , swing, E3 aerator; standardized inlet faucet body connection interchangeable with any body regularly furnished w swinging faucet body connection, p			Plumbing Source		
57.	DELTA MISC. PARTS					
	a. Seat & spring kit,	\$1.79	Delta RP 4993	Plumbing Source		
	b. Stem Unit,	\$4.32	Delta RP1740	Plumbing Source		

Item		Unit	Brand &	
<u>No</u> .	Article and Description	<u>Price</u>	Model No.	<u>Vendor</u>
58.	MOEN MISC. PARTS			
	a. Handle Assembly	\$29.61	Moen 2021	Plumbing Source
	b. Cap Assembly #96790	\$8.66	Moen 96790	Plumbing Source
	c. Faucet Handle #13094	\$8.26	Moen 13094	Plumbing Source
59.	PRICE PFISTER MISC. PA	<u>ARTS</u>		
	a. Bottom Plate	\$.70	Price Pfister 974-050	Plumbing Source
	b. Diverter Spout, 1/2"	\$11.70	Price Pfister 920-320-A	Plumbing Source
	c. Face Plate	\$6.05	Price Pfister 960-041A	Plumbing Source
	d. Handle	\$1.57	Price Pfister 940-520A	Plumbing Source
	e. Button Cold	\$.16	Price Pfister 941-320	Plumbing Source

### **GROUP F - DRINKING FAUCETS & FOUNTAINS**

60. DRINKING FAUCET, \$137.89 Haws 5060LF Ferguson

right-hand operation,

polished chrome plated brass,

shielded anti-squirt bubbler head, self-closing 4-arm handle valve with stream control, 1/2" FIPS supply for pipe-mounting; Elkay LK-1141 (Push button, 1/2" IPS)

### 61. DRINKING <u>FOUNTAIN</u>, wall

mount as specified

a.1/2" IPS wall mounted, \$223.16 Haws 1121 Ferguson polished stainless steel receptor,

chrome-plated brass bubbler, chrome-plated self-closing 4-arm handle valve, 1/2" IPS supply, waste strainer,

-1/4" chrome-plated trap with cleanout

b. 3/8" IPS wall mount, \$272.63 Halsey 5905F Ferguson

polished stainless steel,

chrome plated brass bubbler, 3/8" IPS water supply waste strainer

62. <u>RETRO DRINKING</u> \$49.47 Pasco 2197 Ferguson

FOUNTAIN KIT,-2197

#2194 Chrome plated brass bubbler head,

1/2" x 3/8" x 3-1/2"Inlet nipple

### **GROUP F - DRINKING FAUCETS & FOUNTAINS (continued)**

ItemUnitBrand &No.Article and DescriptionPriceModel No.Vendor

63. <u>DRINKING FAUCET</u>, right-handed operation, polished chrome plated brass, shielded auto-squirt bubbler head, ½" FIPS supply, self-closing,

pipe mounted, stream control

a. lever handle, 1/2" FIPS \$137.89 Haws 5060LF Ferguson

b. cross handle, 1/2" FIPS \$28.37 Pasco 2190 Ferguson

64. HAWS FAUCET REPAIR KIT

a. Haws VRK5010 \$45.26 Ferguson

Cartridge Assembly

b. Haws VRK5871 \$19.47 Ferguson

Stem Assembly Repair Kit

### **GROUP G - MISCELLANEOUS**

### 65. FAUCET STEMS,

- a. right hand stems
- b. left hand stems
- c. right hand 1/4 turn stem
- d. left hand 1/4 turn stem
- 66. <u>STEM ASSEMBLY</u> for 8" two valve tub/shower diverter w/integral stops
- 67. <u>CONNECTOR</u>, copper, flexible, female both ends
  - a. 3/4" x 24"
  - b. 3/4" x 18"
- 68. GAS COCK, 3/4"

## No Award of Group G. Agencies shall use small purchase procedures to fill their requirements from best available source.

### **GROUP G – MISCELLANEOUS (Continued)**

ItemUnitBrand &No.Article and DescriptionPriceModel No.Vendor

- 69. <u>GATE VALVES</u>, 125#, bronze, threaded ends 3/4"
- 70. <u>BALL COCK</u>, Fluid Master 400A Anti siphon Fill Valve
- 71. HOSE BIBBS, brass, Arrowhead\*
  - a. #251, ½"
  - b. #251-LK, 1/2"
  - c. #351, 3/4"
  - d. #351-LK, 3/4"
- 72. <u>LAVATORY RISERS</u>, chrome-plated, 3/8"
  - a. 12"
  - b. 15"
  - c. 20"
- 73. <u>LAVATORY RISERS</u>, chromeplated, 1/2"
  - a. 12"
  - b. 15"
  - c. 20"
- 74. <u>LUBRICANT</u> for faucet & valve stems, water & heat proof, 4 oz. cans
- 75. BRONZE BALL VALVE, full port, stainless steel handle nut, stem and ball, threaded.
  - a. 1/2"
  - b. 3/4"
  - c. 1"

# No Award of Group G. Agencies shall use small purchase procedures to fill their requirements

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### **GROUP G - MISCELLANEOUS (Continued)**

Item
No. Article and Description

Unit Brand & Price Model No.

Vendor

d. 1-1/4"

e. 1-1/2"

f. 2"

### 76. BRASS BALL VALVES,

full port, forged brass, raised wrench flats, thread washer with double viton, o-rings, solid ball.

- a. 1/4"
- b. 3/8"
- c. 1/2"
- d. 3/4"
- e. 1"
- f. 1-1/4"
- g. 1-1/2"
- h. 2"
- 77. <u>P-TRAP</u>, chrome-plated, with washers & nuts, 17 ga.
  - a. 1-1/4"
  - b. 1-1/2"
- 78. P-TRAP, sinks & urinal, cast brass, with washers & nuts with clean-out plug 1-1/2" x 1-1/2"
- 79. <u>DRAIN</u>, lavatory & sinks, offset, 1-1/4" offset drain, open strainer
- 80. <u>TAILPIECE</u>, flanged, chrome plated brass, 17 gauge
  - a. 1-1/2" OD, 8" long
  - b. 1-1/2" OD x 4" long

# No Award of Group G. Agencies shall use small purchase procedures to fill their requirements

### **GROUP G – MISCELLANEOUS (Continued)**

Item Unit Brand &

No. Article and Description Price Model No. Vendor

81. <u>VALVE, ANGLE</u>, 1/2" non Compr. x 1/2" , 3/8" OD Compr.\*

- a. ½" non comp, ½" OD compr
- b. 1/2" non comp, 3/8" OD compr
- 82. STRAIGHT VALVES, ½" X 3/8" ¼ turn
- 83. <u>VALVE, BALL</u>, copper x copper
  - a. 1/2"
  - b. 3/4"

## No Award of Group G. Agencies shall use small purchase procedures to fill their requirements from best available source.